CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being filed electronically with the U.S. Patent and Trademark office on the below date:

Date: August 29, 2006

Name: Gustavo Siller, Jr.

Signature

Examiner: Miller, Brian E.

Group Art Unit: 2627

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Masamichi Saito et al.

Appln No:

Filed:

10/624,931

07/22/2003

For: IMPROVED SPIN-VALVE

MAGNETORESISTIVE THIN

FILM ELEMENT

Attorney Docket No.: 9281/4596 Client Ref. No.: N US02519

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the non-final Office Action mailed June 28, 2006, please amend the above-identified application as below and consider the following remarks.

Amendment to the Specification begins on page 2 of this paper.

Amendment to the Claims begins on page 4 of this paper.

Remarks begin on page 15 of this paper.